

TMC07 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11022B**Specification**

TMC07 Antibody (C-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	O9C0B7
Other Accession	NP_078838.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	120748
Antigen Region	904-933

TMC07 Antibody (C-term) - Additional Information**Gene ID** 79613**Other Names**

Transport and Golgi organization protein 6 homolog, Transmembrane and coiled-coil domain-containing protein 7, TANGO6, KIAA1746, TMC07

Target/Specificity

This TMC07 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 904-933 amino acids from the C-terminal region of human TMC07.

Dilution

WB~~1:1000

IHC-P~~1:50~100

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

TMC07 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

TMC07 Antibody (C-term) - Protein Information**Name** TANGO6

Synonyms KIAA1746, TMC07

Cellular Location

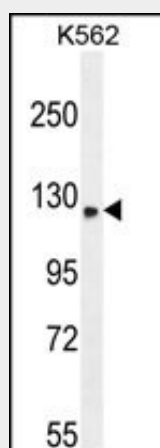
Membrane; Single-pass membrane protein

TMC07 Antibody (C-term) - Protocols

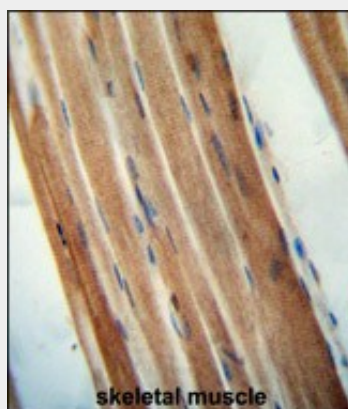
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TMC07 Antibody (C-term) - Images



TMC07 Antibody (C-term) (Cat. #AP11022b) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the TMC07 antibody detected the TMC07 protein (arrow).



TMC07 antibody (C-term) (Cat. #AP11022b) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the TMC07 antibody (C-term) for

immunohistochemistry. Clinical relevance has not been evaluated.

TMC07 Antibody (C-term) - References

Lasky-Su, J., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 147B (8), 1345-1354 (2008) :